

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/541986	US-PGPUB; USPAT	OR	ON	2007/09/10 10:08
S3	2	("369" "720" "360").clas. and (((spindle rotat\$3 spin\$4 spun revolv\$3) near5 (medium disc disk)) with (cool\$3 ((reduc\$4 decreas\$3 lower\$3) near3 (heat temperature))) with (((light adj2 source) laser) near3 (inactive idl\$3 ((powered shut) near2 down) off ((no "not" without) near3 (writ\$3 read\$3 reproduc\$4 recording operation us\$3))))))	US-PGPUB; USPAT	OR	ON	2007/09/10 10:16
S6	6	S4 and S2	US-PGPUB; USPAT	OR	ON	2007/09/10 10:54
S7	612	(((spindle rotat\$3 spin\$4 spun revolv\$3) near5 (medium disc disk)) with (cool\$3 ((reduc\$4 decreas\$3 lower\$3) near3 (heat temperature))))	EPO; JPO	OR	ON	2007/09/10 10:57
S4	83	("369" "720" "360").clas. and ((temperature near3 (sens\$3 detect\$3)) thermometer) and (temperature with (((inactiv\$5 disabl\$3 idl\$3 ((power\$3 shut\$3) near2 down) off ((no "not" without) near3 (writ\$3 read\$3 reproduc\$4 recording operation us\$3))) near5 (laser (light adj source))) ((stop\$4 inhibit\$3 halt\$3 paus\$3) near5 (writ\$3 read\$3 reproduc\$4 recording laser (light adj source))))))	US-PGPUB; USPAT	OR	ON	2007/09/10 10:57
S2	416	("369" "720" "360").clas. and (((spindle rotat\$3 spin\$4 spun revolv\$3) near5 (medium disc disk)) with (cool\$3 ((reduc\$4 decreas\$3 lower\$3) near3 (heat temperature))))	US-PGPUB; USPAT	OR	ON	2007/09/10 10:57
S9	0	S7 and S8	EPO; JPO	OR	ON	2007/09/10 10:58
S8	216	((temperature near3 (sens\$3 detect\$3)) thermometer) and (temperature with (((inactiv\$5 disabl\$3 idl\$3 ((power\$3 shut\$3) near2 down) off ((no "not" without) near3 (writ\$3 read\$3 reproduc\$4 recording operation us\$3))) near5 (laser (light adj source))) ((stop\$4 inhibit\$3 halt\$3 paus\$3) near5 (writ\$3 read\$3 reproduc\$4 recording laser (light adj source))))))	EPO; JPO	OR	ON	2007/09/10 10:58

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S13	1	"6205102".pn.	US-PGPUB; USPAT	OR	ON	2007/09/10 11:30
S14	0	(nakatsuka and mushishika and yamaguchi).in.	US-PGPUB; USPAT	OR	ON	2007/09/10 11:31
S5	5	("369" "720" "360").clas. and ((temperature near3 (sens\$3 detect\$3)) thermometer) and (((temperature with (((inactiv\$5 disabl\$3 idl\$3 ((power\$3 shut\$3) near2 down) off ((no "not" without) near3 (writ\$3 read\$3 reproduc\$4 recording operation us\$3))) near5 (laser (light adj source))) ((stop\$4 inhibit\$3 halt\$3 paus\$3) near5 (writ\$3 read\$3 reproduc\$4 recording laser (light adj source)))))) same ((spin\$4 spindle rotat\$3 revolv\$3) near3 (medium disc disk)))	US-PGPUB; USPAT	OR	ON	2007/09/10 13:38
S17	1	("6295264").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 13:53
S16	1	("6205102").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 13:53
S15	9	("369" "720" "360").clas. and (((temperature near3 (sens\$3 detect\$3)) thermometer) and (((cool\$3 temperature) with (((inactiv\$5 disabl\$3 idl\$3 ((power\$3 shut\$3) near2 down) off ((no "not" without) near3 (writ\$3 read\$3 reproduc\$4 recording operation us\$3))) near5 (laser (light adj source))) ((stop\$4 inhibit\$3 halt\$3 paus\$3) near5 (writ\$3 read\$3 reproduc\$4 recording laser (light adj source)))))) same ((spin\$4 spindle rotat\$3 revolv\$3) near3 (medium disc disk)))	US-PGPUB; USPAT	OR	ON	2007/09/10 15:37
S20	10	("369" "720" "360").clas. and (((cool\$3 over\$1heat\$3 (over adj1 heat\$3) (temperature near4 (reduc\$4 decreas\$3 lower\$3))) with ((stop\$4 inhibit\$3 halt\$3 paus\$3) near5 (writ\$3 read\$3 reproduc\$4 recording laser (light adj source)))))) same ((spin\$4 spindle rotat\$3 revolv\$3) near3 (medium disc disk)))	US-PGPUB; USPAT	OR	ON	2007/09/10 15:39

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S19	4	("369" "720" "360").clas. and ((temperature near3 (sens\$3 detect\$3)) thermometer thermistor) and (((cool\$3 over\$1heat\$3 (over adj1 heat\$3) (temperature near4 (reduc\$4 decreas\$3 lower\$3))) with ((stop\$4 inhibit\$3 halt\$3 paus\$3) near5 (writ\$3 read\$3 reproduc\$4 recording laser (light adj source)))))) same ((spin\$4 spindle rotat\$3 revolv\$3) near3 (medium disc disk))	US-PGPUB; USPAT	OR	ON	2007/09/10 15:41
S21	24	("369" "720" "360").clas. and ((temperature near3 (sens\$3 detect\$3)) thermometer thermistor) and (((cool\$3 over\$1heat\$3 (over adj1 heat\$3) (temperature near4 (reduc\$4 decreas\$3 lower\$3))) with ((stop\$4 inhibit\$3 halt\$3 paus\$3) near5 (writ\$3 read\$3 reproduc\$4 recording laser (light adj source))))))	US-PGPUB; USPAT	OR	ON	2007/09/10 16:28
S22	61	("369" "720" "360").clas. and ((temperature near3 (sens\$3 detect\$3)) thermometer thermistor) and (((cool\$3 over\$1heat\$3 (over adj1 heat\$3) (temperature near4 (reduc\$4 decreas\$3 lower\$3))) with ((rotat\$3 revolv\$3 spin\$4) near5 (medium disc disk))))	US-PGPUB; USPAT	OR	ON	2007/09/10 16:32
S23	9	("369" "720" "360").clas. and ((temperature near3 (sens\$3 detect\$3)) thermometer thermistor) and (((cool\$3 over\$1heat\$3 (over adj1 heat\$3) (temperature near4 (reduc\$4 decreas\$3 lower\$3))) with ((rotat\$3 revolv\$3 spin\$4) near5 (medium disc disk)))) same (sleep\$3 idl\$3 inactiv\$3 off))	US-PGPUB; USPAT	OR	ON	2007/09/10 16:33
S24	1	("369" "720" "360").clas. and (((cav rotat\$3) near3 speed) with ((cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3))) near4 (optim\$7 maxim\$7)))	US-PGPUB; USPAT	OR	ON	2007/09/13 14:58
S25	1	("369" "720" "360").clas. and (((cav rotat\$3 spin\$4 revolv\$3) near3 (speed velocity frequency)) with ((cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3))) near4 (optim\$7 maxim\$7)))	US-PGPUB; USPAT	OR	ON	2007/09/13 15:01

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S27	2	("369" "720" "360").clas. and (((cav rotat\$5 spin\$4 revolv\$3 angular) near3 (speed velocity frequency)) with ((cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3))) near4 (optim\$7 maxim\$7)))	US-PGPUB; USPAT	OR	ON	2007/09/13 15:02
S29	13	("369" "720" "360").clas. and (((cav rotat\$5 spin\$4 revolv\$3) near3 (speed velocity frequency)) with (quiet ((sound noise audib\$5) near3 (low\$5 minim\$7 decreas\$3 reduc\$4)))) same (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3))))	US-PGPUB; USPAT	OR	ON	2007/09/13 15:05
S28	13	("369" "720" "360").clas. and (((cav rotat\$5 spin\$4 revolv\$3) near3 (speed velocity frequency)) with ((sound noise audib\$5) near3 (low\$5 minim\$7 decreas\$3 reduc\$4)))) same (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3))))	US-PGPUB; USPAT	OR	ON	2007/09/13 15:05
S30	14	("369" "720" "360").clas. and (((cav rotat\$5 spin\$4 revolv\$3) near3 (speed velocity frequency)) with (quiet\$3 ((sound noise audib\$5) near3 (low\$5 minim\$7 decreas\$3 reduc\$4)))) same (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3))))	US-PGPUB; USPAT	OR	ON	2007/09/13 15:09
S26	2	("369" "720" "360").clas. and (((cav rotat\$5 spin\$4 revolv\$3) near3 (speed velocity frequency)) with ((cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3))) near4 (optim\$7 maxim\$7)))	US-PGPUB; USPAT	OR	ON	2007/09/13 15:09
S31	14	("369" "720" "360").clas. and (((cav rotat\$5 spin\$4 revolv\$3 spindle) near3 (speed velocity frequency)) with (quiet\$3 ((sound noise audib\$5) near3 (low\$5 minim\$7 decreas\$3 reduc\$4)))) same (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3))))	US-PGPUB; USPAT	OR	ON	2007/09/14 12:52
S33	9	("369" "720" "360").clas. and (((cav rotat\$5 spin\$4 revolv\$3 spindle) near3 (speed velocity frequency)) with (quiet\$3 ((sound noise audib\$5) near3 (low\$5 minim\$7 decreas\$3 reduc\$4)))) same (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3))) same fan)	US-PGPUB; USPAT	OR	ON	2007/09/14 12:55

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S34	10	("369" "720" "360").clas. and (((cav rotat\$5 spin\$4 revolv\$3 spindle) near3 (speed velocity frequency)) with (quiet\$3 ((sound noise audib\$5) near3 (low\$5 minim\$7 decreas\$3 reduc\$4)))) same fan)	US-PGPUB; USPAT	OR	ON	2007/09/14 12:56
S35	12	("369" "720" "360").clas. and (((cav rotat\$5 spin\$4 revolv\$3 spindle fan) near3 (speed velocity frequency)) with (quiet\$3 ((sound noise audib\$5) near3 (low\$5 minim\$7 decreas\$3 reduc\$4)))) same fan)	US-PGPUB; USPAT	OR	ON	2007/09/14 14:09
S36	57	("369" "720" "360").clas. and (second near3 temperature near3 (reference level threshold))	US-PGPUB; USPAT	OR	ON	2007/09/14 14:10
S37	1	("369" "720" "360").clas. and (((plural\$3 second) near3 temperature near3 (reference level threshold)) with ((stop\$4 inhibit\$3 halt\$3 paus\$3) near5 (writ\$3 read\$3 reproduc\$4 recording laser (light adj source))))	US-PGPUB; USPAT	OR	ON	2007/09/14 14:14
S38	1	("369" "720" "360").clas. and (((plural\$3 second) near3 temperature near3 (reference level threshold)) same ((stop\$4 inhibit\$3 halt\$3 paus\$3) near5 (writ\$3 read\$3 reproduc\$4 recording laser (light adj source))))	US-PGPUB; USPAT	OR	ON	2007/09/14 15:31
S32	2	("369" "720" "360").clas. and (((spidle cav rotat\$5 spin\$4 revolv\$3) near3 (speed velocity frequency)) with ((cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3))) near4 (optim\$7 maxim\$7)))	US-PGPUB; USPAT	OR	ON	2007/09/27 16:43
S39	476	("369" "720" "360").clas. and ((duty cycle) same (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3))) )	US-PGPUB; USPAT	OR	ON	2007/09/27 16:44
S40	26	("369" "720" "360").clas. and (((duty cycle) near3 (adjust\$4 chang\$3 alter\$3 modif\$7)) same (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3))) )	US-PGPUB; USPAT	OR	ON	2007/09/27 16:47
S43	71	("369" "720" "360").clas. and ((alternat\$5 near3 (activity writing recording read\$3 reproduction)) same (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3))) )	US-PGPUB; USPAT	OR	ON	2007/09/27 16:53

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S42	197	("369" "720" "360").clas. and ((alternat\$5 with (writing recording read\$3 reproduction)) same (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3)))) )	US-PGPUB; USPAT	OR	ON	2007/09/27 16:53
S45	0	("369" "720" "360").clas. and ((alternat\$5 near3 (activity writ\$3 recording read\$3 reproduc\$) near3 suspen\$4) with (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3)))) )	US-PGPUB; USPAT	OR	ON	2007/09/27 16:54
S44	23	("369" "720" "360").clas. and ((alternat\$5 near3 (activity writing recording read\$3 reproduction)) with (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3)))) )	US-PGPUB; USPAT	OR	ON	2007/09/27 16:54
S46	1	("369" "720" "360").clas. and ((alternat\$5 near3 (activ\$3 on writ\$3 recording read\$3 reproduc\$) near3 (suspen\$4 inactiv\$3 off)) same (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3)))) )	US-PGPUB; USPAT	OR	ON	2007/09/27 16:55
S47	9	("369" "720" "360").clas. and ((alternat\$5 with (activ\$3 on writ\$3 recording read\$3 reproduc\$) with (suspen\$4 inactiv\$3 off)) same (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3)))) )	US-PGPUB; USPAT	OR	ON	2007/09/27 17:03
S49	82	("369" "720" "360").clas. and (((chang\$3 reduc\$4 slow\$3 decreas\$3) near3 ((speed velocity) near3 (safety record\$3 writ\$3))) with (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3)))) )	US-PGPUB; USPAT	OR	ON	2007/09/27 17:05
S48	123	("369" "720" "360").clas. and (((chang\$3 reduc\$4 slow\$3 decreas\$3) near3 ((speed velocity) near3 (safety record\$3 writ\$3))) same (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3)))) )	US-PGPUB; USPAT	OR	ON	2007/09/27 17:05
S50	86	("369" "720" "360").clas. and (((chang\$3 reduc\$4 slow\$3 decreas\$3 adjust\$4) near3 ((speed velocity) near3 (safety record\$3 writ\$3))) with (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3)))) )	US-PGPUB; USPAT	OR	ON	2007/09/27 17:07

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S51	2	("369" "720" "360").clas. and (((chang\$3 reduc\$4 slow\$3 decreas\$3 adjust\$4) near3 ((speed velocity) near3 (safety record\$3 writ\$3))) with (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3))) with (temperature near3 (threshold level)))	US-PGPUB; USPAT	OR	ON	2007/09/27 17:08
S53	8	("369" "720" "360").clas. and (((chang\$3 reduc\$4 slow\$3 decreas\$3 adjust\$4) near3 ((speed velocity) near3 (safety record\$3 writ\$3))) same (temperature near3 (detect\$3 ((exceed\$3 above) near3 (threshold level)))))	US-PGPUB; USPAT	OR	ON	2007/09/27 17:09
S52	1	("369" "720" "360").clas. and (((chang\$3 reduc\$4 slow\$3 decreas\$3 adjust\$4) near3 ((speed velocity) near3 (safety record\$3 writ\$3))) with (temperature near3 (detect\$3 ((exceed\$3 above) near3 (threshold level)))))	US-PGPUB; USPAT	OR	ON	2007/09/27 17:09
S54	16	("369" "720" "360").clas. and (((chang\$3 reduc\$4 slow\$3 decreas\$3 adjust\$4) near3 ((speed velocity) near3 (safety record\$3 writ\$3 rotat\$3 linear))) same (temperature near3 (detect\$3 ((exceed\$3 above) near3 (threshold level)))))	US-PGPUB; USPAT	OR	ON	2007/09/27 17:10
S41	25	("369" "720" "360").clas. and (((duty cycle) near3 ("50%" ("50" fifty) near2 ("% percent\$3)))) same (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3))) )	US-PGPUB; USPAT	OR	ON	2007/09/28 10:29
S55	609	("369" "720" "360").clas. and (((turn\$3 switch\$3) near3 off) inactiv\$5) same (temperature over\$1heat\$3 (over adj1 heat\$3) cool\$3))	US-PGPUB; USPAT	OR	ON	2007/09/28 11:03
S56	127	("369" "720" "360").clas. and (((turn\$3 switch\$3) near3 off) inactiv\$5) near6 (laser ldu (light near3 (source emitter)))) same (temperature over\$1heat\$3 (over adj1 heat\$3) cool\$3))	US-PGPUB; USPAT	OR	ON	2007/09/28 11:04

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S59	0	("369" "720" "360").clas. and ((((turn\$3 switch\$3) near3 off) inactiv\$5) near6 (photodiode photoreceptor photoreceiver photodetector ic (signal adj1 process\$3) ((focus radial tracking) near2 actu\$3) ((focus\$4 track\$3 servo) near3 driv\$3) encod\$3 decod\$3)) with (temperature over\$1heat\$3 (over adj1 heat\$3) cool\$3))	US-PGPUB; USPAT	OR	ON	2007/09/28 11:06
S62	3	("369" "720" "360").clas. and ((((turn\$3 switch\$3) near3 off) inactiv\$5 deactivat\$3 disabl\$3) near6 (photodiode photoreceptor photoreceiver photodetector ic (signal adj1 process\$3) ((focus radial tracking) near2 actu\$3) ((focus\$4 track\$3 servo) near3 driv\$3) encod\$3 decod\$3)) same (temperature over\$1heat\$3 (over adj1 heat\$3) cool\$3))	US-PGPUB; USPAT	OR	ON	2007/09/28 11:08
S60	3	("369" "720" "360").clas. and ((((turn\$3 switch\$3) near3 off) inactiv\$5 deactivat\$3) near6 (photodiode photoreceptor photoreceiver photodetector ic (signal adj1 process\$3) ((focus radial tracking) near2 actu\$3) ((focus\$4 track\$3 servo) near3 driv\$3) encod\$3 decod\$3)) same (temperature over\$1heat\$3 (over adj1 heat\$3) cool\$3))	US-PGPUB; USPAT	OR	ON	2007/09/28 11:08
S58	3	("369" "720" "360").clas. and ((((turn\$3 switch\$3) near3 off) inactiv\$5) near6 (photodiode photoreceptor photoreceiver photodetector ic (signal adj1 process\$3) ((focus radial tracking) near2 actu\$3) ((focus\$4 track\$3 servo) near3 driv\$3) encod\$3 decod\$3)) same (temperature over\$1heat\$3 (over adj1 heat\$3) cool\$3))	US-PGPUB; USPAT	OR	ON	2007/09/28 11:08
S57	83	("369" "720" "360").clas. and ((((turn\$3 switch\$3) near3 off) inactiv\$5) near6 (laser ldu (light near3 (source emitter)))) with (temperature over\$1heat\$3 (over adj1 heat\$3) cool\$3))	US-PGPUB; USPAT	OR	ON	2007/09/28 11:08



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S61	86	("369" "720" "360").clas. and ((((turn\$3 switch\$3) near3 off) inactiv\$5 deactivat\$3 disabl\$3) near6 (laser ldu (light near3 (source emitter)))) with (temperature over\$1heat\$3 (over adj1 heat\$3) cool\$3))	US-PGPUB; USPAT	OR	ON	2007/09/28 11:10
S66	8	(van adj1 der adj1 kall).in.	US-PGPUB; USPAT	OR	ON	2007/09/28 11:12
S65	54	("369" "720" "360").clas. and ((((turn\$3 switch\$3) near3 off) inactiv\$5 deactivat\$3 disabl\$3) near6 (laser ldu (light near3 (source emitter)))) with ((temperature near3 (exceed\$3 reduc\$4 threshold level high\$2)) over\$1heat\$3 (over adj1 heat\$3) cool\$3))	US-PGPUB; USPAT	OR	ON	2007/09/28 11:14
S67	5	("369" "720" "360").clas. and ((((turn\$3 switch\$3) near3 off) inactiv\$5 deactivat\$3 disabl\$3) near6 (laser ldu (light near3 (source emitter)))) with ((temperature near3 (exceed\$3 reduc\$4 threshold level high\$2 cool\$3)) over\$1heat\$3 (over adj1 heat\$3)))	US-PGPUB; USPAT	OR	ON	2007/09/28 11:28
S68	3	("369" "720" "360").clas. and ((rotat\$3 spin\$4) near3 (turntable (turn adj1 table)) with (no near2 (disk disc medium cd dvd) near3 (inserted loaded present)))	US-PGPUB; USPAT	OR	ON	2007/09/28 11:30
S70	106	("369" "720" "360").clas. and ((rotat\$3 spin\$4) near3 (turntable (turn adj1 table)) with ((without empty no unloaded eject\$3) near2 (disk disc medium cd dvd)))	US-PGPUB; USPAT	OR	ON	2007/09/28 11:34
S69	5	("369" "720" "360").clas. and ((rotat\$3 spin\$4) near3 (turntable (turn adj1 table)) with ((without empty no) near2 (disk disc medium cd dvd) near3 (inserted loaded present)))	US-PGPUB; USPAT	OR	ON	2007/09/28 11:34
S71	66	("369" "720" "360").clas. and ((rotat\$3 spin\$4) near3 (turntable (turn adj1 table)) with ((without empty no unloaded ejected) near2 (disk disc medium cd dvd)))	US-PGPUB; USPAT	OR	ON	2007/09/28 11:35
S72	25	("369" "720" "360").clas. and ((rotat\$3 spin\$4) near3 (turntable (turn adj1 table)) with ((unloaded ejected) near2 (disk disc medium cd dvd)))	US-PGPUB; USPAT	OR	ON	2007/09/28 11:36

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S73	22	("369" "720" "360").clas. and ((rotat\$3 spin spinning) near3 (turntable (turn adj1 table)) with ((unloaded ejected) near2 (disk disc medium cd dvd)))	US-PGPUB; USPAT	OR	ON	2007/09/28 11:40
S74	1	("369" "720" "360").clas. and ((rotat\$3 spin spinning) near3 (turntable (turn adj1 table)) with ((disc disk medium cd dvd) near3 (present presence) near3 (detect\$3 determin\$5)))	US-PGPUB; USPAT	OR	ON	2007/09/28 11:41
S75	3	("369" "720" "360").clas. and ((rotat\$3 spin spinning) near3 (turntable (turn adj1 table)) with ((disc disk medium cd dvd) near5 ((present absent absence presence) near3 (detect\$3 determin\$5))))	US-PGPUB; USPAT	OR	ON	2007/09/28 11:42
S76	91	("369" "720" "360").clas. and ((rotat\$3 spin\$4) with ((disc disk medium cd dvd) near5 ((present absent absence presence) near3 (detect\$3 determin\$5))))	US-PGPUB; USPAT	OR	ON	2007/09/28 11:46
S77	6	("369" "720" "360").clas. and (((contin\$5 resum\$5) near3 (rotat\$3 spin spinning)) with ((when though after) near3 (eject\$3 empty\$3 unload\$3)))	US-PGPUB; USPAT	OR	ON	2007/09/28 11:49
S78	0	("369" "720" "360").clas. and (((contin\$5 resum\$5) near3 (fan\$4)) with ((when though after) near3 (eject\$3 empty\$3 unload\$3)))	US-PGPUB; USPAT	OR	ON	2007/09/28 11:50
S79	0	("369" "720" "360").clas. and (((contin\$5 resum\$5 operat\$3 us\$3) near3 (fan\$4)) with ((when though after) near3 (eject\$3 empty\$3 unload\$3)))	US-PGPUB; USPAT	OR	ON	2007/09/28 11:51
S80	48	("369" "720" "360").clas. and (fan\$4 with (eject\$3 empty\$3 unload\$3 (((no "not") near3 (present presence detected)) without) near3 (disk disc medium cd dvd))))	US-PGPUB; USPAT	OR	ON	2007/09/28 11:53
S82	1	("369" "720" "360").clas. and (fan with (temperature near3 threshold))	US-PGPUB; USPAT	OR	ON	2007/09/28 14:14
S81	48	("369" "720" "360").clas. and (fan\$4 with (eject\$3 empty\$3 unload\$3 (((no "not") near3 (present presence detected load\$3)) without) near3 (disk disc medium cd dvd))))	US-PGPUB; USPAT	OR	ON	2007/09/28 14:14

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S83	19	("369" "720" "360").clas. and (fan with (temperature near3 (exceed\$2 higher above)))	US-PGPUB; USPAT	OR	ON	2007/09/28 14:15
S84	65	"369".clas. and ((blade\$1 fan) with rotat\$4 with (disc disk medium))	US-PGPUB; USPAT	OR	ON	2007/09/28 15:58
S85	32	"369".clas. and ((temperature over\$1heat\$3) with (laser pick\$1up (pick adj1 up) ((disk disc) adj1 (drive))) with damag\$3)	US-PGPUB; USPAT	OR	ON	2007/09/28 15:59